

## Carpool Lane Popularity Increases Slightly in 2005

- The most heavily used carpool lane segments in the Bay Area continued to be those on Interstate 80 in Alameda and Contra Costa counties, which accounted for the top four spots on the peak-hour carpool lane usage list. Westbound carpool lanes occupy the top three slots — not surprising given that the westbound morning commute from State Route 4 to the Bay Bridge once again ranked as the region's most congested commute. During the afternoon commute, the eastbound HOV lane on Interstate 80 from the I-880 interchange to the Contra Costa County line saw a 12 percent increase in the volume of peak-hour carpool vehicles in 2005, and a 27 percent increase since 2001.
- Seven of the 10 most heavily used carpool lane segments saw increased volumes in 2005, with Alameda and Contra Costa County holding eight of the 10 slots. Traffic volumes continued to decline in 2005 on two U.S. 101 carpool lane segments. This includes a 7 percent drop in carpool lane usage on U.S. 101 in Marin County and a 10 percent slide on U.S. 101 in Santa Clara County.

### Bay Area Carpool Lanes With Highest Peak-Hour Usage, 2001–2005

Rank	Carpool Lane	Peak-Hour Carpool Vehicles <sup>1</sup>					Percent Change	
		2001	2002	2003	2004	2005	2004–2005	2001–2005
1	<b>Interstate 80, westbound, a.m.</b> — Alameda County Bay Bridge toll plaza	3,980	3,730	3,510	3,630	3,490	–4%	–12%
2	<b>Interstate 80, westbound, a.m.</b> — Alameda County Contra Costa County line to Powell Street	1,560	1,700	1,510	1,480	1,630	+10%	+4%
3	<b>Interstate 80, westbound, a.m.</b> — Contra Costa County Route 4 to Alameda County line	1,320	1,290	1,510	1,330	1,390	+5%	+5%
4	<b>Interstate 80, eastbound, p.m.</b> — Alameda County I-880 viaduct to Contra Costa County line	1,080	1,070	1,300	1,220	1,370	+12%	+27%
5	<b>Interstate 680, northbound, p.m.</b> — Contra Costa Co. Alcosta Boulevard to Livorna Road	1,380	1,370	1,270	1,250	1,350	+8%	–2%
6	<b>Interstate 880, northbound, p.m.</b> — Alameda County Whipple Road to south of Interstate 238 interchange	1,340	1,260	1,250	1,190	1,300	+9%	–3%
7a	<b>U.S. 101, southbound, a.m.</b> — Marin County Route 37 to North San Pedro Road	1,360	1,360	1,320	1,310	1,220	–7%	–10%
7b	<b>Route 84, westbound, a.m.</b> — Alameda County Newark Boulevard to Dumbarton Bridge toll plaza	1,350	1,230	1,040	1,180	1,220	+3%	–10%
9a	<b>U.S. 101, northbound, a.m.</b> — Santa Clara County I-280/I-680 interchange to Guadalupe Parkway	1,590	1,490	1,550	1,300	1,170	–10%	–26%
9b	<b>Interstate 880, southbound, p.m.</b> — Alameda County Marina Boulevard to Whipple Road	1,000	1,280	1,290	950	1,170	+23%	+17%

Source: Caltrans District 4

<sup>1</sup>Includes buses, vanpools and motorcycles

**Carpool Lane Peak-Hour Usage, 2005**

**Carpool Lanes**  
(with highest peak-hour usage)

- Carpool lane segments with high peak-hour usage
- Rank of segment in peak-hour usage (1 is highest volume.)
- Remainder of regional carpool lane system

0 10 20 30 Miles

0 10 20 30 Kilometers

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- carpool lane that stands out as the major exception is along eastbound Interstate 80 from the I-880 interchange to the Contra Costa County line.